

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 67296
Application ID: 09676580
Title of Invention: ENVIRONMENT SERVICE
ARCHITECTURES FOR
NETCENTRIC COMPUTING
SYSTEMS
First Named Inventor: Scott Sargent
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-09-29
Effective Receipt Date: 2004-08-24
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 1386
Attorney Docket Number: NONE



RECEIVED

AUG 27 2004

Technology Center 2100




Total Fees Authorized:

Digital Certificate Holder: cn=Sanders N. Hillis,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 6163f5dd80bb1daa22653bd2034e054714cc7bf8



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	ENVIRONMENT SERVICE ARCHITECTURES FOR NETCENTRIC COMPUTING SYSTEMS															
<table border="0"><tr><td>Application Number:</td><td>09/676580</td><td rowspan="2"></td><td rowspan="4">RECEIVED AUG 27 2004 Technology Center 2100</td></tr><tr><td>Date:</td><td>2000-09-29</td></tr><tr><td>First Named Applicant:</td><td>Scott R Sargent</td></tr><tr><td>Confirmation Number:</td><td>1386</td></tr><tr><td>Attorney Docket Number:</td><td></td><td></td><td></td></tr></table>			Application Number:	09/676580		RECEIVED AUG 27 2004 Technology Center 2100	Date:	2000-09-29	First Named Applicant:	Scott R Sargent	Confirmation Number:	1386	Attorney Docket Number:			
Application Number:	09/676580		RECEIVED AUG 27 2004 Technology Center 2100													
Date:	2000-09-29															
First Named Applicant:	Scott R Sargent															
Confirmation Number:	1386															
Attorney Docket Number:																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Sanders N Hillis Registered Number: 45712</td><td>/Sanders N Hillis/</td><td>Attorney</td></tr></tbody></table>				Submitted by:	Elec. Sign.	Sign. Capacity	Sanders N Hillis Registered Number: 45712	/Sanders N Hillis/	Attorney							
Submitted by:	Elec. Sign.	Sign. Capacity														
Sanders N Hillis Registered Number: 45712	/Sanders N Hillis/	Attorney														

Documents being submitted

us-ids

Files

1002240IDS1-usidst.xml

us-ids.dtd

us-ids.xsl

Comments

In compliance with the duty of disclosure under 37 CFR Section 1.56, it is respectfully requested that this Information Disclosure Statement be entered and that the documents listed in this statement be considered by the Examiner and made of record in this case. Applicants are informed that no electronic Form 1449 is available or necessary to complete the filing of this Information Disclosure Statement. If the Examiner requires a paper Form 1449 in order to make these documents of record, the Examiner is requested to so inform Applicants, who are willing to supply the forms. In accordance with 37 CFR Section 1.97g and h, this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to the patentability as defined in 37 CFR Section 1.56b. Applicants respectfully request that the listed documents be made of record in the present case. This Information Disclosure Statement is for our Attorney Docket No. 1002240. This is electronic Information Disclosure Statement 1 of 2, filed today, August 24, 2004. A paper Information Disclosure Statement containing Foreign Art and Other Art has also been submitted today, August 24, 2004. The \$180.00 required fee has been included in the paper filing. Therefore, no fees are included here. Please charge any additional fees required under CFR Section 1.16 and 1.17 to Deposit Account 231925.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

ENVIRONMENT SERVICE ARCHITECTURES FOR
NETCENTRIC COMPUTING SYSTEMS

Application Number: 09/676580



Confirmation Number: 1386

First Named Applicant: Scott Sargent

Attorney Docket Number:

Art Unit: 2183

Search string: (6742015 or 6715145 or 6707812 or 6704303
or 6697824 or 6640249 or 6640244 or 6640238
or 6636242 or 6615253 or 6615199 or 6611867
or 6606660 or 6601234 or 6601192 or 6578068
or 6571282 or 6556659 or 6550057 or 6549949
or 6542593 or 6539396 or 6529909 or 6496850
or 6477665 or 6477580 or 6449588 or 6442748
or 6442547 or 6438594 or 6434628 or 6434568
or 6427132 or 6426948 or 6370573 or 6345239
or 6339832 or 6332163 or 6324647 or 6195697
or 6147975 or 6081518 or 6502213 or
20010052108 or 20020120553 or 20020133328
or 20030058277 or 20040030705 or
20040030749).pn.

RECEIVED

AUG 27 2004

Technology Center 2100

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6742015	2004-05-05	Bowman Amuah			
	2	6715145	2004-03-30	Bowman Amuah	B1		
	3	6707812	2004-03-16	Bowman Amuah	B1		
	4	6704303	2004-03-09	Bowman Amuah	B1		
	5	6697824	2004-02-24	Bowman Amuah	B1		
	6	6640249	2003-10-28	Bowman Amuah	B1		
	7	6640244	2003-10-28	Bowman Amuah	B1		
	8	6640238	2003-10-28	Bowman Amuah	B1		
	9	6636242	2003-10-21	Bowman Amuah	B2		

	10	6615253	2003-09-02	Bowman Amuah	B1
	11	6615199	2003-09-02	Bowman Amuah	B1
	12	6611867	2003-08-26	Bowman Amuah	B1
	13	6606660	2003-08-12	Bowman Amuah	B1
	14	6601234	2003-07-29	Bowman Amuah	B1
	15	6601192	2003-07-29	Bowman Amuah	B1
	16	6578068	2003-07-10	Bowman Amuah	B1
	17	6571282	2003-05-27	Bowman Amuah	B1
	18	6556659	2003-04-29	Bowman Amuah	B1
	19	6550057	2003-04-15	Bowman Amuah	B1
	20	6549949	2003-04-15	Bowman Amuah	B1
	21	6542593	2003-04-01	Bowman Amuah	B1
	22	6539396	2003-03-25	Bowman Amuah	B1
	23	6529909	2003-03-04	Bowman Amuah	B1
	24	6496850	2002-12-17	Bowman Amuah	B1
	25	6477665	2002-11-05	Bowman Amuah	B1
	26	6477580	2002-11-05	Bowman Amuah	B1
	27	6449588	2002-09-10	Bowman Amuah	B1
	28	6442748	2002-08-27	Bowman Amuah	B1
	29	6442547	2002-08-27	Bowman Amuah	B1
	30	6438594	2002-08-20	Bowman Amuah	B1
	31	6434628	2002-08-13	Bowman Amuah	B1
	32	6434568	2002-08-13	Bowman Amuah	B1
	33	6427132	2002-07-30	Bowman Amuah	B1
	34	6426948	2002-07-30	Bowman Amuah	B1
	35	6370573	2002-04-09	Bowman Amuah	B1
	36	6345239	2002-02-05	Bowman Amuah	B1
	37	6339832	2002-01-15	Bowman Amuah	B1
	38	6332163	2001-12-18	Bowman Amuah	B1
	39	6324647	2001-11-27	Bowman Amuah	B1
	40	6195697	2001-02-27	Bowman Amuah	B1
	41	6147975	2000-11-14	Bowman Amuah	B1
	42	6081518	2000-06-27	Bowman Amuah	B1
	43	6502213	2002-12-31	Bowman Amuah	B1

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20010052108	2001-12-13	Bowman Amuah			
	2	20020120553	2002-08-29	Bowman Amuah			
	3	20020133328	2002-09-19	Bowman Amuah			
	4	20030058277	2003-03-27	Bowman Amuah			
	5	20040030705	2004-02-14	Bowman Amuah			
	6	20040030749	2004-02-14	Bowman Amuah			

Signature

Examiner Name	Date